



**CERTIFICATE OF MAILING PURSUANT TO 37 C.F.R. §1.8**

I, Sharon A. Nance, hereby certify that this correspondence, pursuant to 37 C.F.R. §1.8, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

Date: August 17, 2007

By

Sharon A. Nance

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Paul V. Cooper                      Docket No.: 23438.00040  
Application No.: 10/619,405                      Group Art Unit: 1742  
Filing Date: July 14, 2003                      Examiner: Scott R Kastler  
TITLE: PROTECTIVE COATING FOR MOLTEN METAL DEVICE

***TRANSMITTAL OF RESPONSE TO OFFICE ACTION  
WITH REQUEST FOR CONTINUED EXAMINATION (RCE)***

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Commissioner:

Herewith is a response in the above-identified application to the Office action mailed on February 20, 2007. Pursuant to 37 C.F.R. 1.136(a), applicant hereby petitions to extend by three (3) months the time to respond to the Office action up to and including August 20, 2007 and encloses the required petition fee.

Enclosures:

Response to Office Action mailed on February 20, 2007  
Request for Continued Examination  
Extra copy of Transmittal Form for Charge to Deposit Account

[ x ] Applicant asserts Small entity status under 37 C.F.R. §§1.9 and 1.27.

**FEE CALCULATION:**

	Claims remaining after amendment		Highest number previously paid for		Present Extra				Additional Fee
Total Effective Claims	39	minus	54	=	0	x	\$ 50.00	=	\$0.00
Independent Claims	1	minus	5	=	0	x	\$ 200.00		\$ 0.00
							Subtotal:		\$ 0.00

Fee Calculation: Request for extension of time pursuant to 37 C.F.R. §1.136(a)

<input type="checkbox"/>	Response filed within first month after due date – add	\$ 120.00	
<input type="checkbox"/>	Response filed within second month after due date – add	\$ 450.00	
<input checked="" type="checkbox"/>	Response filed within third month after due date – add	\$1,020.00	\$1,020.00
<input type="checkbox"/>	Response filed within fourth month after due date – add	\$ 1,590.00	
<input type="checkbox"/>	Response filed within fifth month after due date – add	\$ 2,160.00	
			\$1,020.00

☒ RCE Fee under 37 C.F.R. §1.17(e) \$790.00

Subtotal: \$1,810.00

If one of the “small entity” boxes above is checked, enter half (1/2) of the second subtotal and subtract. \$905.00

TOTAL ADDITIONAL FEE ENCLOSED: \$905.00

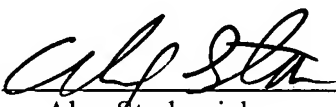
☒ Please charge Deposit Account No. 19-3878 in the amount of **\$905.00**. **A duplicate copy of this sheet is attached.**

☐ A Squire, Sanders & Dempsey L.L.P. check in the amount of \$ \_\_\_\_ is attached.

This statement does NOT authorize charge of the issue fee. The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under 37 C.F.R. §§1.16-1.18 (deficiency only) now or hereafter relative to this Application and the resulting Official document under 37 C.F.R. §1.20, or credit any overpayment to Account No. 19-3878 for which purpose a duplicate copy of this sheet is attached.

Respectfully submitted,

Date: August 17, 2007

By   
Alex Starkovich  
Reg. No. 56,925

SQUIRE, SANDERS & DEMPSEY L.L.P.  
Two Renaissance Square  
40 North Central Avenue, Suite 2700  
Phoenix, Arizona 85004-4498  
(602) 528-4124